



503934

**ENVIRONMENTAL QUALITY MANAGEMENT, INC.**

1310 Kemper Meadow Drive • Suite 100

Cincinnati, Ohio 45240

(513) 825-7500

FAX (513) 825-7495

October 15, 1998

Mr. James Augustyn  
On Scene Coordinator  
United States Environmental Protection Agency  
25089 Center Ridge Road  
Westlake, Ohio 44145

Jim

I started doing the CERCLA Off Site Disposal Report for MichCon Station and I found these original manifest in the package I received from Cincinnati. Sorry for the delay, I did not know they were in my pile of manifest. If you have any question you can call me at 708-891-5095.

Sincerely,

Mark E. Douglas, CHMM  
Transportation and Disposal Coordinator





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to crimi-  
nal and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS  
WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest  
Document No.

2. Page 1  
of 1

Information in the shaded areas  
is not required by Federal  
law.

3. Generator's Name and Mailing Address

USEPA/INCHCON STATION  
201 S GREEN AVE  
Detroit, MI 48239

ATTN: Jim Augustyn  
25089 CENTER RIDGE RD  
WEST LAKE, OH 44145

A. State Manifest Document Number

MI 7260182

B. State Generator's ID

4. Generator's Phone ( )

5. Transporter 1 Company Name

6. US EPA ID Number

C. State Transporter's ID

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter's Phone

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address

WAYNE DISPOSAL FACILITY INC  
149350 N I-94 SERVICE DRIVE  
BELLEVILLE, MI 48111

10. US EPA ID Number

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and  
ID NUMBER).

12. Containers

No.

Type

13.  
Total  
Quantity

14.  
Unit  
WT/Vol

I. Waste  
No.

a. RQ. POLYCHLORINATED BIPHENYLS, 9.  
X UN2315, PGIII

1

DT

37273

K

PCBI

J. Additional Descriptions for Materials Listed Above

HA WDI APPROVAL NUMBER = 061598PM  
STORAGE DATE 59  
CONTAINER NUMBER 619-98

K. Handling Codes for  
Wastes Listed Above

A.

B.

C.

D.

15. Special Handling Instructions and Additional Information

ERG = 171

24 Hr Emergency # 800 500 0575

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Date

Ralph Dellhopf

Ralph Dellhopf

Month Day Year  
06/12/98

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Gregory D. Gile

Gregory D. Gile

Month Day Year  
06/15/98

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in  
Item 19.

Printed/Typed Name

Signature

Date

Month Day Year



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12-pitch (elite) typewriter/computer printer; a firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994, as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994, as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division's (WMD) Internet Home Page at: <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT. (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division, ID Number (UN/NA), and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb.)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipment" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

**Only the following information in the shaded area is a State of Michigan requirement:**

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R229.9212 through R299.9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non-specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commingling authority as required in R299.9304(6).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports:** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.\*

**Imports:** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. EPA Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299.9310.\*

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR:** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER:** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used, the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

**ADDRESS ALL MDEQ MANIFEST COPIES TO:**

**WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7538**

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage, and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (237), 401 M St., S.W., Washington, D.C., 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal  
and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address USEPA/MICHIGAN STATION MAILING ATTN JIM AUGUSTIN 801 S GREEN AVE DETROIT MI 48209		ADDRESS 25089 CENTER ROAD WEST LAKE, OH 44145		A. State Manifest Document Number MI 7260185		
4. Generator's Phone ( )		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone		
9. Designated Facility Name and Site Address WAYNE DISPOSAL INC 49350 N I-94 SERVICE DR Belleville, MI 48111		12. Containers No. Type		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). a. X RQ, POLYCHLORINATED BIPHENYLS, 9, 4N 2315, PG III		13. Total Quantity		14. Unit Wt/Vol		I. Waste No.
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above RA WDI APPROVAL # 061548MM STORAGE START DATE CONTAINER NUMBER 178					K. Handling Codes for Wastes Listed Above A. B. C. D.	
15. Special Handling Instructions and Additional Information ERG #171 24 HR EMERGENCY # 800-360-6575						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Kathy Dollhoff		Signature Kathy Dollhoff		Date 06/02/88		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Date		
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Date Month Day Year		

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12-pitch (elite) typewriter/computer printer; a firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994, as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994, as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division's (WMD) Internet Home Page at: <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT. (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division, ID Number (UN/NA), and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb.)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipment" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

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**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

**Only the following information in the shaded area is a State of Michigan requirement:**

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R229.9212 through R299.9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non-specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commingling authority as required in R299.9304(6).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports-** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.\*

**Imports-** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299.9310.\*

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR:** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER:** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used, the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

**ADDRESS ALL MDEQ MANIFEST COPIES TO:**

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7538

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (237), 401 M St., S.W., Washington, D.C., 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal  
and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address USEPA/MI/CRU STATION 49350 N I-94 SERVICE DRIVE BELLEVILLE, MI 48111		MIR000032722		A. State Manifest Document Number MI7260181		
4. Generator's Phone ( )		ATTN Jim Augustyn 35089 CENTER RD WEST LAKE OH 44145		B. State Generator's ID		
5. Transporter 1 Company Name		6. US EPA ID Number OH0000000000		C. State Transporter's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone		
9. Designated Facility Name and Site Address WAYNE DISPOSAL INC 49350 N I-94 SERVICE DRIVE Belleville, MI 48111		10. US EPA ID Number MID0018090633		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone 800 592 5489		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). a. X 120, POLYCHLORINATED BIPHENYLS, 9, UN 2315, PG III		12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
		1 15		27273	K	PCB1
J. Additional Descriptions for Materials Listed Above 114 WDI APPROVAL# 061578 PM STORAGE START DATE CONTAINER NUMBER		K. Handling Codes for Wastes Listed Above A. B. C. D.				
15. Special Handling Instructions and Additional Information CR6 # 171 24 hr Emergency # 800 560 0575						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Ralph Dollhopf		Signature [Signature]		Date 06/15/96		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature [Signature]		Date 06/15/96		
Printed/Typed Name K STELL MEANES		Signature [Signature]		Date 06/15/96		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date		
Printed/Typed Name		Signature		Date		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Date Month Day Year		

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND TO THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12-pitch (elite) typewriter/computer printer: a firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994, as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994, as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division's (WMD) Internet Home Page at: <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT. (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division, ID Number (UN/NA), and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb.)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipment" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

**Only the following information in the shaded area is a State of Michigan requirement:**

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R299.9212 through R299.9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non-specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commingling authority as required in R299.9304(6).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports-** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.\*

**Imports-** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299.9310.\*

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR:** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER:** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used, the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

**ADDRESS ALL MDEQ MANIFEST COPIES TO:**

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7538

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (237), 401 M St., S.W., Washington, D.C., 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 7th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal  
and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address USEPA/MICHIGAN STATION 201 S. GREEN AVE DETROIT, MI 48209		4. Generator's Phone (800) 452-0909		A. State Manifest Document Number MI 7260186		
5. Transporter 1 Company Name BERNER TRUCKING INC		6. US EPA ID Number MD0049371693		B. State Generator's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		
9. Designated Facility Name and Site Address WAYNE DISPOSAL INC 49350 I-94 Service Dr Belle Isle, MI 48111		10. US EPA ID Number MD0048090633		D. Transporter's Phone		
				E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone 800 592-5489		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). a. RQ, POLYCHLORINATED BIPHENYLS, 9 X UN 2315, P6111		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above HA WDI APPROVAL #: 061598PM STORAGE DATE CONTAINER NUMBER						K. Handling Codes for Wastes Listed Above A. B. C. D.
15. Special Handling Instructions and Additional Information ERG 171 24 HR EMERGENCY # 800 500 0575						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Ralph Dollhaupt		Signature Ralph Dollhaupt		Date 06/19/98		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature [Signature]		Date 06/19/98		
Printed/Typed Name [Name]		Signature [Signature]		Date 06/19/98		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature [Signature]		Date [Date]		
Printed/Typed Name [Name]		Signature [Signature]		Date [Date]		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name [Name]		Signature [Signature]		Date [Date]		



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12-pitch (elite) typewriter/computer printer; a firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994, as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994, as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division's (WMD) Internet Home Page at: <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT. (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division, ID Number (UN/NA), and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb.)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage, and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (237), 401 M St., S.W., Washington, D.C., 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipment" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

**Only the following information in the shaded area is a State of Michigan requirement:**

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R299.9212 through R299.9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non-specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commingling authority as required in R299.9304(6).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports:** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.\*

**Imports:** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. EPA Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299.9310.\*

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR:** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER:** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used, the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

**ADDRESS ALL MDEQ MANIFEST COPIES TO:**

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7538





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal  
and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address USEPA/MICHCON STATION SITE 215 GREEN ST DETROIT MI 48209		ATTN: Jim Augustyn 25089 CENTER RD ADDRESS: WEST LAKE, OH 44145		A. State Manifest Document Number MI 7260188		
4. Generator's Phone ( )				B. State Generator's ID		
5. Transporter 1 Company Name Bernier Trucking Inc		6. US EPA ID Number 10H0049371693		C. State Transporter's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone		
9. Designated Facility Name and Site Address WAYNE DISPOSAL INC 44350 N I-94 SERVICE DR Belleville, MI 48111		10. US EPA ID Number MI D048040633		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone 800 593 5489		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and HM ID NUMBER).		12. Containers No.	Type	13. Total Quantity	14. Unit M/Vol	I. Waste No.
a. X RQ, POLYCHLORINATED BIPHENYLS, 9, UN 2315, PG III		1	DT	27273	K	PCB1
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above 11A WDI APPROVAL # 1061598 PM STORAGE START DATE: 6/15/98 CONTAINER NUMBER: 121T						K. Handling Codes for Wastes Listed Above A. B. C. D.
15. Special Handling Instructions and Additional Information ERG #171 24 Hr EMERGENCY NUMBER: 800/500-0575						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Rick Dollhopf		Signature Rick Dollhopf		Date 06/19/98		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Gregory Gachina						
Signature Gregory Gachina		Date 06/19/98				
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name						
Signature		Date				
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Date Month Day Year		

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7686 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12-pitch (elite) typewriter/computer printer; a firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994, as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994, as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division's (WMD) Internet Home Page at: <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT. (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division, ID Number (UN/NA), and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb.)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (237), 401 M St., S.W., Washington, D.C., 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipment" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

Only the following information in the shaded area is a State of Michigan requirement:

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R229.9212 through R299.9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non-specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commingling authority as required in R299.9304(g).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports:** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.\*

**Imports:** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. EPA Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299.9310.\*

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR:** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER:** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used, the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

ADDRESS ALL MDEQ MANIFEST COPIES TO:

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7538





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal  
and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS  
WASTE MANIFEST

1. Generator's US EPA ID No.

MIR000032722

Manifest  
Document No.

0000

2. Page 1

of 1

Information in the shaded areas  
is not required by Federal  
law.

3. Generator's Name and Mailing Address

USEPA/MICHIGAN STATION MAILING ADDRESS:  
2015 GREEN AVE  
DETROIT, MI 48209  
ATTN: Jim Augustyn  
25069 CENTERIDGE RD  
WESTLAND, MI 48145

A. State Manifest Document Number

MI7260187

B. State Generator's ID

4. Generator's Phone ( )

5. Transporter 1 Company Name

BERNER TRUCKING INC

6. US EPA ID Number

040049311693

C. State Transporter's ID

D. Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address

WAYNE DISPOSAL INC  
49350 N I-94 SERVICE DR  
Berkville, MI 48111

10. US EPA ID Number

MID018090633

G. State Facility's ID

H. Facility's Phone

800-592-5489

11. US DOT Description (including Proper Shipping Name, Hazard Class, and  
ID NUMBER).

a. X RQ. POLYCHLORINATED BIPHENYLS, 9,  
UN2315, PG III

12. Containers

No.

Type

1 DT

13. Total  
Quantity

27273

14. Unit  
Wt/Vol

K

I. Waste  
No.

PCB1

J. Additional Descriptions for Materials Listed Above

HA WDI APPROVAL #: 061548PM  
STORAGE START DATE 6-17-97  
CONTAINER NUMBER 45

K. Handling Codes for  
Wastes Listed Above

A.

B.

C.

D.

15. Special Handling Instructions and Additional Information

ERG #171

24 hour Emergency # - 800-500-0575

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are  
classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined  
to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the  
present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste  
generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Ralph Dollhopf

Signature

Ralph Dollhopf

Date

Month Day Year  
06 17 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Alvin Miller

Signature

Alvin Miller

Date

Month Day Year  
06 17 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in  
Item 19.

Printed/Typed Name

Signature

Date

Month Day Year

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-282-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12-pitch (elite) typewriter/computer printer; a firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994, as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994, as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division's (WMD) Internet Home Page at: <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT. (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division, ID Number (UN/NA), and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb.)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipment" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

**Only the following information in the shaded area is a State of Michigan requirement:**

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R299.9212 through R299.9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non-specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commingling authority as required in R299.9304(6).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports-** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.\*

**Imports-** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299.9310.\*

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR:** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER:** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used, the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

**ADDRESS ALL MDEQ MANIFEST COPIES TO:**

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7538

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (237), 401 M St., S.W., Washington, D.C., 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal  
and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MIR 000 032 722	Manifest Document No. 0063	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address USEPA/MICHCON STATION SITE 201 S. GREEN AVENUE DETROIT, MI 48209				A. State Manifest Document Number MI 7276854		
4. Generator's Phone ( )				B. State Generator's ID		
5. Transporter 1 Company Name Bernier Trucking Inc		6. US EPA ID Number OH00019371493		C. State Transporter's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 330 343 5842		
9. Designated Facility Name and Site Address WAYNE DISPOSAL, INC. 40350 N. 104 SERVICE DRIVE BELLEVILLE, MI 48111		10. US EPA ID Number MI02 048 090 833		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone 800-592-5480		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).		12. Containers		13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. X RQ, POLYCHLORINATED BIPHENYLS, 0, UN2315, PGII		No. Type				
		1 0T		27273	K	P O B 1
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above
11A. WDI APPROVAL#: 001508PM STORAGE START DATE: CONTAINER NUMBER: 6-19-98						A. B. C. D.
15. Special Handling Instructions and Additional Information ERG # 171 24 HR. EMERGENCY #: 800/500-0575						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name JAMES E AUGUSTYN		Signature James E Augustyn		Date 06/10/98		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature [Signature]		Date 06/10/98		
Printed/Typed Name [Name]		Signature [Signature]		Date 06/10/98		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature [Signature]		Date [Date]		
Printed/Typed Name [Name]		Signature [Signature]		Date [Date]		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name [Name]		Signature [Signature]		Date [Date]		

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12 pitch (elite) typewriter/computer printer. A firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994 as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994 as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division's (WMD) Internet Home Page at <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In Item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on the manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division, ID Number (U/V/N/A), and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap cloth paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipments" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

Only the following information in the shaded area is a State of Michigan requirement:

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R229 8212 through R299 9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commingling authority as required in R299 9304(6).

**Item K.** List any specific codes which apply.

Purified for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports:** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.

**Imports:** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. EPA Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299 9310.

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR:** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER:** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

ADDRESS ALL MDEQ MANIFEST COPIES TO:

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7538

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 8 minutes for generators, 6 minutes for transporters, and 8 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time effort or financial resources expended by persons to generate, maintain, retain or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection of information, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (237), 401 M St., S.W., Washington, D.C., 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal  
and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MIR 000 032 722	Manifest Document No. 0064	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address USEPA/MICHIGAN STATION SITE 201 S. GREEN AVENUE DETROIT, MI 48209			MAILING ADDRESS: ATTN: JIM AUGUSTYN 25089 CENTER RIDGE ROAD WEST LAKE, OH 44145		A. State Manifest Document Number MI 7276856	
4. Generator's Phone ( )					B. State Generator's ID	
5. Transporter 1 Company Name Burner Trucking Inc			6. US EPA ID Number OH00049311103		C. State Transporter's ID	
7. Transporter 2 Company Name			8. US EPA ID Number		D. Transporter's Phone	
9. Designated Facility Name and Site Address WAYNE DISPOSAL, INC. 40350 N. 134 SERVICE DRIVE BELLEVILLE, MI 48111			10. US EPA ID Number MI00048080833		E. State Transporter's ID	
					F. Transporter's Phone	
					G. State Facility's ID	
					H. Facility's Phone 800-502-5480	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and HM ID NUMBER).			12. Containers No. Type	13. Total Quantity	14. Unit Mt/Vol	I. Waste No.
a. X RD, POLYCHLORINATED BIPHENYLS, 0, UN2315, PGII			1 DT	27273	K	PCB1
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above
11A. WDI APPROVAL#: 061508PM						A.
STORAGE START DATE:						B.
CONTAINER NUMBER:						C.
						D.
15. Special Handling Instructions and Additional Information ERG # 171 24 HR. EMERGENCY #: 800/500-0575						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name JAMES E. AUGUSTYN			Signature James E. Augustyn		Date 11/11/93	
17. Transporter 1 Acknowledgement of Receipt of Materials			Signature Steve Miller		Date 11/11/93	
Printed/Typed Name STEVE MILLER			Signature		Date 11/11/93	
18. Transporter 2 Acknowledgement of Receipt of Materials			Signature		Date	
Printed/Typed Name			Signature		Date	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name			Signature		Date Month Day Year	

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12 pitch (elite) typewriter/computer printer; a firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994 as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994 as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures" state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division's (WMD) Internet Home Page at <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In Item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172). Enter the required U.S. DOT shipping description including Proper Shipping Name, Hazard Class or Division ID Number (UN/NA) and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage, and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 8 minutes for treatment, storage, and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection of information, including suggestions for reducing the burden, including through use of automated collection techniques, to the Director, OPEE Regulatory Information Division, U.S. Environmental Protection Agency (237), 401 M St., S.W., Washington, D.C., 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipments" Instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

Only the following information in the shaded area is a State of Michigan requirement:

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R299 9212 through R299 9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non-specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commuting authority as required in R299 9304(8).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports:** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.

**Imports:** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. EPA Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299 9310.

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in item 15.

### MANIFEST DISTRIBUTION

**GENERATOR:** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold bagged copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER:** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary bagged copy will be returned to you. If more than one transporter is used the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary bagged copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary bagged copy to the transporter. Return the blue bagged copy to the generator. Mail the pink bagged copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

**ADDRESS ALL MDEQ MANIFEST COPIES TO:**

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7538





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal  
and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS  
WASTE MANIFEST

1. Generator's US EPA ID No.  
MIR 000 032 722

Manifest  
Document No.  
0063

2. Page 1  
of 1

Information in the shaded areas  
is not required by Federal  
law.

3. Generator's Name and Mailing Address

USEPA/MICHIGAN STATION SITE  
201 S. GREEN AVENUE  
DETROIT, MI 48208

MAILING ADDRESS: ATTN: JIM AUGUSTYN  
25080 CENTER RIDGE ROAD  
WEST LAKE, OH 44145

A. State Manifest Document Number

MI 7276855

B. State Generator's ID

4. Generator's Phone ( )

5. Transporter 1 Company Name

BERNER TRUCKING INC

6. US EPA ID Number

OH00 47371693

C. State Transporter's ID

D. Transporter's Phone

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address

WAYNE DISPOSAL, INC.  
10350 N. I-94 SERVICE DRIVE  
BELLEVILLE, MI 48111

10. US EPA ID Number

MI00 048 090 633

G. State Facility's ID

H. Facility's Phone

800-592-5450

11. US DOT Description (including Proper Shipping Name, Hazard Class, and  
ID NUMBER).

a. X RQ, POLYCHLORINATED BIPHENYLS, 9,  
UN2315, POB

12. Containers  
No. Type

1 D  
T

13.  
Total  
Quantity

27273

14.  
Unit  
Wt/Vol

K

I. Waste  
No.

P O B 1

J. Additional Descriptions for Materials Listed Above

11A WDI APPROVAL: 061508PM  
STORAGE START DATE:  
CONTAINER NUMBER:

K. Handling Codes for  
Wastes Listed Above

A.  
B.  
C.  
D.

15. Special Handling Instructions and Additional Information

ERG # 171  
24 HR. EMERGENCY #: 800/500-0675

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are  
classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined  
to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the  
present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste  
generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

JIM AUGUSTYN

Signature

JAMES C AUGUSTYN

Date

Month Day Year

06 16 93

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

THOMAS T. BROWN

Signature

THOMAS T. BROWN

Date

Month Day Year

06 16 93

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

06 16 93

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in  
Item 19.

Printed/Typed Name

Signature

Date

Month Day Year

06 16 93



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12-pitch (elite) typewriter/computer printer. A firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8730-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 45 of 1994, as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994, as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division (WMD) Internet Home Page at: <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at: (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box. If the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division, ID Number (UN/NA), and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb.)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, OPEE Regulatory Information Division, U.S. Environmental Protection Agency (237) 401 M St., S.W., Washington, D.C. 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipments" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

Only the following information in the shaded area is a State of Michigan requirement.

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R299 9212 through R299 9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non acute F (non-specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commissioning authority as required in R299 9304(6).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reconditioned, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports:** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.

**Imports:** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299 9310.

Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR.** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER.** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

**ADDRESS ALL MDEQ MANIFEST COPIES TO:**

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7538





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal  
and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS  
WASTE MANIFEST

1. Generator's US EPA ID No.  
MIR 000 032 722

Manifest  
Document No.

2. Page 1  
of 1

Information in the shaded areas  
is not required by Federal  
law.

3. Generator's Name and Mailing Address

USEPA/MICHIGAN STATION SITE  
201 S. GREEN AVENUE  
DETROIT, MI 48209

MAILING ADDRESS: ATTN: JIM AUGUSTYN  
20089 CENTER RIDGE ROAD  
WEST LAKE, OH 44145

A. State Manifest Document Number  
MI 7276858

B. State Generator's ID

4. Generator's Phone ( )

5. Transporter 1 Company Name

6. US EPA ID Number

C. State Transporter's ID

D. Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address

WAYNE DISPOSAL, INC.  
40350 N. 184 SERVICE DRIVE  
BELLEVILLE, MI 48111

10. US EPA ID Number

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and  
ID NUMBER).

12. Containers  
No. Type

13.  
Total  
Quantity

14.  
Unit  
Wt/Vol

I. Waste  
No.

a. X RQ, POLYCHLORINATED BIPHENYLS, 9,  
UN2315, PCB

1 1 DT 27273 K PCB 1

b.

c.

d.

J. Additional Descriptions for Materials Listed Above

11A WDI APPROVAL #: 061508PM  
STORAGE START DATE:  
CONTAINER NUMBER: 75

K. Handling Codes for  
Wastes Listed Above

A.  
B.  
C.  
D.

15. Special Handling Instructions and Additional Information

ERG # 171  
24 HR. EMERGENCY #: 800/500-0576

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are  
classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined  
to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the  
present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste  
generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Date  
Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date  
Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date  
Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in  
Item 19.

Printed/Typed Name

Signature

Date  
Month Day Year



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12-pitch (elite) typewriter/computer printer. A firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994, as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994, as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division's (WMD) Internet Home Page at <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g., 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address, record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box. If the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division, ID Number (UN/NA) and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberglass or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb.)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipment" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

Only the following information in the shaded area is a State of Michigan requirement:

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R299 9212 through R299 9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCD	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of communicating authority as required in R299 9304(d).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports:** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.

**Imports:** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299 9310.

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**- GENERATOR:** Upon placing the waste into transportation (first transporter signs and dates manifest), remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER:** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

ADDRESS ALL MDEQ MANIFEST COPIES TO:

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7538

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 8 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (237), 401 M St., S.W., Washington, D.C. 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal  
and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MIR 000 032 722	Manifest Document No. 9940	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address USEPA/MICHIGAN STATION SITE 201 S. GREEN AVENUE DETROIT, MI 48209					A. State Manifest Document Number MI 7276748
4. Generator's Phone ( )					B. State Generator's ID
5. Transporter 1 Company Name		6. US EPA ID Number			C. State Transporter's ID
7. Transporter 2 Company Name		8. US EPA ID Number			D. Transporter's Phone
					E. State Transporter's ID
					F. Transporter's Phone
9. Designated Facility Name and Site Address WAYNE DISPOSAL, INC. 19350 N. 194 SERVICE DRIVE BELLEVILLE		10. US EPA ID Number MIR 048 090 633			G. State Facility's ID
					H. Facility's Phone 800-592-5499
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).		12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol
a. X RQ, POLYCHLORINATED BIPHENYLS, A, UN2315, PGIII		1		27273	K
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above 11A WDI APPROVAL #: 061508PM STORAGE START DATE: CONTAINER NUMBER:					K. Handling Codes for Wastes Listed Above A. B. C. D.
15. Special Handling Instructions and Additional Information EPA 5111 24 HR. EMERGENCY #:					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name JAMES F AUGUST XL		Signature James F August XL		Date 12/1/98	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature B. B. B. B.		Date 12/1/98	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Date			
Printed/Typed Name		Signature		Month Day Year	

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12 pitch (elite) typewriter/computer printer, a firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994 as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994 as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division's (WMD) Internet Home Page at <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373 1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division ID Number (UN/NA) and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipment" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

Only the following information in the shaded area is a State of Michigan requirement:

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R299 9212 through R299 9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non-specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	03CL

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commenting authority as required in R299 9304(b).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports.** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.

**Imports.** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299 9310.

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR.** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER.** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

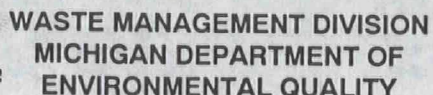
ADDRESS ALL MDEQ MANIFEST COPIES TO

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7538

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 18 minutes for transporters, and 18 minutes for treatment, storage and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection of information, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (237), 401 M St., S.W., Washington, D.C. 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.





DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type.

Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MIR 000 052 722		Manifest Document No. 88587		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address USEPA/MICHCON STATION SITE 201 S. GREEN AVENUE DETROIT, MI 48209				MAILING ADDRESS: ATTN: JIM AUGUSTYN 25089 CENTER RIDGE ROAD WEST LAKE, OH 44145				A. State Manifest Document Number <b>MI 727685</b>	
4. Generator's Phone ( )								B. State Generator's ID	
5. Transporter 1 Company Name 132101st TRUCKING INC				6. US EPA ID Number 040049371693				C. State Transporter's ID	
7. Transporter 2 Company Name				8. US EPA ID Number				D. Transporter's Phone	
9. Designated Facility Name and Site Address WAYNE DISPOSAL, INC. 40350 N. 144 SERVICE DRIVE BELLEVILLE, MI 48111				10. US EPA ID Number MID 048 000 833				E. State Transporter's ID	
								F. Transporter's Phone	
								G. State Facility's ID	
								H. Facility's Phone 800-562-5400	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).						12. Containers		13. Total Quantity	
						No. Type		14. Unit Wt/Vol	
a. <input checked="" type="checkbox"/> RQ, POLYCHLORINATED BIPHENYLS, D, UN2315, PGM						1		27273	
b.									
c.									
d.									
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above			
11A. WDI APPROVAL: 061608PM STORAGE START DATE: CONTAINER NUMBER:						A. B. C. D.			
15. Special Handling Instructions and Additional Information ERG # 171 24 HR. EMERGENCY #: 800/500-0575 6-18-98 121A 1215									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name JAMES E. AUGUSTYN						Signature [Signature]		Date 10/18/98	
17. Transporter 1 Acknowledgement of Receipt of Materials						Signature [Signature]		Date 10/18/98	
Printed/Typed Name JERRY GREENING						Signature [Signature]		Date 10/18/98	
18. Transporter 2 Acknowledgement of Receipt of Materials						Signature		Date	
Printed/Typed Name						Signature		Date	
19. Discrepancy Indication Space									
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.									
Printed/Typed Name						Signature		Date Month Day Year	

EPA Form 8700-22 (Rev. 9/88)

**GENERATOR 1st COPY**

EQP 5110  
Rev. 10/96



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12-pitch (elite) typewriter/computer printer. A firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994, as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994, as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division's (WMD) Internet Home Page at: <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g., 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address, record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item I of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division ID Number (UN/NA), and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drums, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CB = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb.)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipment" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

Only the following information in the shaded area is a State of Michigan requirement:

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R299 9212 through R299 9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non-specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	028L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commissioning authority as required in R299 9304(6).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports.** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.

**Imports.** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. EPA Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299 9310.

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR.** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER.** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY.** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

ADDRESS ALL MDEQ MANIFEST COPIES TO:

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7338

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection of information, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, OPEE Regulatory Information Division, U.S. Environmental Protection Agency (237), 401 M St., S.W., Washington, D.C., 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal  
and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MIR 000 032 722	Manifest Document No. 0052	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.		
3. Generator's Name and Mailing Address USEPA/MICHCON STATION SITE 201 S. GREEN AVENUE DETROIT, MI 48209		MAILING ADDRESS: ATTN: JIM AUGUSTYN 25089 CENTER RIDGE ROAD WEST LAKE, OH 44145			A. State Manifest Document Number MI 7276852		
4. Generator's Phone ( )					B. State Generator's ID		
5. Transporter 1 Company Name Barney Trucking Inc		6. US EPA ID Number 040049371693			C. State Transporter's ID		
7. Transporter 2 Company Name		8. US EPA ID Number			D. Transporter's Phone		
					E. State Transporter's ID		
					F. Transporter's Phone		
9. Designated Facility Name and Site Address WAYNE DISPOSAL, INC. 10350 N. I-94 SERVICE DRIVE BELLEVILLE, MI 48111		10. US EPA ID Number MID 048 000 633			G. State Facility's ID		
					H. Facility's Phone 800-592-5489		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).		12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol	I. Waste No.	
a. X RQ, POLYCHLORINATED BIPHENYLS, 9, UN2315, POB		1		DT	27073	K	PCB 1
b.							
c.							
d.							
J. Additional Descriptions for Materials Listed Above 11A WDI APPROVAL#: 061598PM STORAGE START DATE: CONTAINER NUMBER: 6-17-93					K. Handling Codes for Wastes Listed Above A. B. C. D.		
15. Special Handling Instructions and Additional Information ERG # 171 24 HR. EMERGENCY #: 800/500-0575							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name JAMES E AUGUSTYN		Signature James E Augustyn		Date 06/10/93			
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Catherine Miller		Date 06/10/93			
Printed/Typed Name		Signature		Date			
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date			
Printed/Typed Name		Signature		Date			
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name		Signature		Date Month Day Year			

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12 pitch (white) typewriter/computer printer. A firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994, as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994, as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division's (WMD) Internet Home Page at: <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous material's shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division ID Number (UN/NA) and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb.)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipments" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

Only the following information in the shaded area is a State of Michigan requirement.

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R299 9212 through R299 9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non-specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3. Additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commingling authority as required in R299 9304(B).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports:** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.

**Imports:** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer as defined in Part 121 must complete the manifest as required in Part 121.9310.

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR:** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER:** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

ADDRESS ALL MDEQ MANIFEST COPIES TO:

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48209-7338

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection of information, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (237), 401 M St., S.W., Washington, D.C. 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal  
and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MIR 000 032 722	Manifest Document No. 0051	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address USEPA/MICHIGAN STATION SITE 201 S. GREEN AVENUE DETROIT, MI 48209				MAILING ADDRESS: ATTN: JIM AUGUSTYN 25080 CENTER RIDGE ROAD WEST LAKE, OH 44145		
4. Generator's Phone ( )				A. State Manifest Document Number MI 7276851		
5. Transporter 1 Company Name Bernier Trucking INC				B. State Generator's ID		
6. US EPA ID Number 040049371693				C. State Transporter's ID		
7. Transporter 2 Company Name				D. Transporter's Phone 330-272-5823		
8. US EPA ID Number				E. State Transporter's ID		
9. Designated Facility Name and Site Address WAYNE DISPOSAL, INC. 48350 N. 194 SERVICE DRIVE BELLEVILLE, MI 48111				F. Transporter's Phone		
10. US EPA ID Number MID 048 000 633				G. State Facility's ID		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER) a. X RD, POLYCHLORINATED BIPHENYLS, D, UN2315, PGII				12. Containers No. 1	Type OT	13. Total Quantity 27273
b.						14. Unit K
c.						I. Waste No. PCB1
d.						
J. Additional Descriptions for Materials Listed Above 11A WCI APPROVAL#: 061508PM STORAGE START DATE: 6-18-98 CONTAINER NUMBER: 59						K. Handling Codes for Wastes Listed Above A. B. C. D.
15. Special Handling Instructions and Additional Information ERG # 171 24 HR. EMERGENCY #: 800/500-0675						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name JAMES E AUGUSTYN				Signature James E Augustyn		Date 06/18/98
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name GARY DORR				Signature Gary Dor		Date 06/18/98
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Date
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name				Signature		Date Month Day Year



## General Instructions

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Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994, as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994, as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc. can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ) Waste Management Division's (WMD) Internet Home Page at <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address, record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HAZ box if the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division, ID Number (UN/NA), and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reproducible quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number or container for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

**Item 15.** The generator may use this space to indicate special transportation treatment, storage or disposal information. Import/Export information as noted in the "International Shipment" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

Only the following information in the shaded area is a State of Michigan requirement.

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R229.9212 through R229.9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non-specific sources) and C (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of continuing authority as required in R299.9304(B).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports:** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.

**Imports:** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in F, must complete the manifest as required in R299.9310.

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR:** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER:** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the carry banded copy will be returned to you. If more than one transporter is used the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The carry banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the carry banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

ADDRESS ALL MDEQ MANIFEST COPIES TO:

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7538

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

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WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111  
and Part 121 of Act 451, 1994, as  
amended.

Failure to file may subject you to criminal  
and/or civil penalties under Section  
324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS  
WASTE MANIFEST

1. Generator's US EPA ID No.

MIR 000 032 722

Manifest  
Document No.

2. Page 1  
of 1

Information in the shaded areas  
is not required by Federal  
law.

3. Generator's Name and Mailing Address

USEPA/NICHCON STATION SITE  
201 S. GREEN AVENUE  
DETROIT, MI 48209

MAILING ADDRESS: ATTN: JIM AUGUSTYN  
25089 CENTER RIDGE ROAD  
WEST LAKE, OH 44145

A. State Manifest Document Number

MI 7276853

B. State Generator's ID

4. Generator's Phone ( )

5. Transporter 1 Company Name  
Bernier Trucking INC

6. US EPA ID Number

040049371693

C. State Transporter's ID

D. Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address

WAYNE DISPOSAL, INC.  
19350 N. I-94 SERVICE DRIVE  
BELLEVILLE, MI 48111

10. US EPA ID Number

MD 048 090 633

G. State Facility's ID

H. Facility's Phone

800-502-5483

11. US DOT Description (including Proper Shipping Name, Hazard Class, and  
ID NUMBER).

HM

a. X RQ, POLYCHLORINATED BIPHENYLS, 9,  
UN2315, POB

12. Containers

No.

Type

13. Total  
Quantity

14. Unit  
Wt/Vol

I. Waste  
No.

1

D  
T

27273

K

POB1

J. Additional Descriptions for Materials Listed Above

11A. WDI APPROVAL #: 081508PM

STORAGE START DATE: 6/15/78

CONTAINER NUMBER: 35

TRK # 5

K. Handling Codes for  
Wastes Listed Above

A.

B.

C.

D.

15. Special Handling Instructions and Additional Information

ERG # 171

24 HR. EMERGENCY #: 800/500-0575

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are  
classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined  
to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the  
present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste  
generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

JAMES E AUGUSTYN

Signature

FOR JES EPA

Date

Month Day Year

06 13 78

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

WAYNE WOOD

Signature

Wayne Wood

Date

Month Day Year

06 13 78

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in  
Item 19.

Printed/Typed Name

Signature

Date

Month Day Year

Month Day Year



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12 pitch (elite) type/intercomputer printer. A firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994 as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 12' of Act 451 of 1994 as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc. can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ) Waste Management Division's (WMD) Internet Home Page at: <http://www.mdeq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous material's shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item 1 of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box. If the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division, ID Number (UN/NA), and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CB = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb.)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipment" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

Only the following information in the shaded area is a State of Michigan requirement.

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R299 9212 through R299 9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non-specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commingling authority as required in R299 9304(6).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports:** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.

**Imports:** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299 9310.

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR:** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER:** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

**ADDRESS ALL MDEQ MANIFEST COPIES TO:**

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48909-7538

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 46 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection of information, including suggestions for reducing the burden, including through use of automated collection techniques, to the Director, OPE Regulatory Information Division, U.S. Environmental Protection Agency (2-37), 401 M St., S.W., Washington, D.C. 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS  
WASTE MANIFEST

1. Generator's US EPA ID No.  
MIR 000 032 722

Manifest  
Document No.  
0002

2. Page 1  
of 1

Information in the shaded areas  
is not required by Federal  
law.

3. Generator's Name and Mailing Address  
USEPA/MICHIGAN STATION SITE  
201 S. GREEN AVENUE  
DETROIT, MI 48208

MAILING ADDRESS: ATTN: JIM AUGUSTYN  
25089 CENTER RIDGE ROAD  
WEST LAKE, OH 44145

A. State Manifest Document Number

MI 7276849

B. State Generator's ID

4. Generator's Phone ( )

5. Transporter 1 Company Name

BERNER TRUCKING INC

6. US EPA ID Number

011004-371693

C. State Transporter's ID

D. Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address

WAYNE DISPOSAL, INC.  
40350 N. I-94 SERVICE DRIVE  
BELLEVILLE, MI 48111

10. US EPA ID Number

MI02 048 000 633

G. State Facility's ID

H. Facility's Phone

800-502-5480

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).

a. X RQ, POLYCHLORINATED BIPHENYLS, D,  
UN2315, PCB

12. Containers  
No. Type

1 DT 27213

13. Total  
Quantity

K

14. Unit  
Wt/Vol

PCB 1

I. Waste  
No.

J. Additional Descriptions for Materials Listed Above

11A. WDI APPROVAL#: 061508PM  
STORAGE START DATE:  
CONTAINER NUMBER: 178

K. Handling Codes for  
Wastes Listed Above

A.  
B.  
C.  
D.

15. Special Handling Instructions and Additional Information

ERG # 171  
24 HR. EMERGENCY #: 800/500-0575

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

JAMES E AUGUSTYN

Signature

James E Augustyn

Date

Month Day Year

06/11/98

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

KRADDALL TAYLOR

Signature

Kraddall Taylor

Date

Month Day Year

06/11/98

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

06/11/98

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Date

Month Day Year

06/11/98



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12 pitch (elite) typewriter/computer printer. A firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use this form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994, as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994, as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ) Waste Management Division's (WMD) Internet Home Page at <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous materials shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on this manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box if the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division, ID Number (UN/NA), and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number or container for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

**Item 15.** The generator may use this space to indicate special transportation treatment, storage or disposal information. Import/Export information as noted in the "International Shipment" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, print the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE.** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

Only the following information in the shaded area is a State of Michigan requirement:

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R299 9212 through R299 9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non-specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceuticals	014L
Crankcase Oil	017L
Coagulants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	026L
Other wastes (Describe in Item 11 or Item J)	029L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commissioning authority as required in R299 9304(6).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports.** Transporters must sign and enter the date the waste leaves the United States in Item 15. The primary exporter must identify the point of departure from the United States.

**Imports.** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. EPA Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299 9310.

Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR:** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER:** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

**ADDRESS ALL MDEQ MANIFEST COPIES TO:**

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48209-7538

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 16 minutes for transporters, and 16 minutes for treatment, storage, and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 6 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time, effort or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection of information, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (2-37), 401 M St., S.W., Washington, D.C., 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.





WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF  
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MIR 000 032 722	Manifest Document No. 0056	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address USEPA/MICHIGAN STATION SITE 201 S. GREEN AVENUE DETROIT, MI 48209				A. State Manifest Document Number MI 7276850	
4. Generator's Phone ( ) 5. Transporter 1 Company Name 6. US EPA ID Number 7. Transporter 2 Company Name 8. US EPA ID Number 9. Designated Facility Name and Site Address WAYNE DISPOSAL, INC. 10350 N. I-94 SERVICE DRIVE BELLEVILLE, MI 48111				B. State Generator's ID C. State Transporter's ID D. Transporter's Phone E. State Transporter's ID F. Transporter's Phone G. State Facility's ID H. Facility's Phone	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM a. X RQ, POLYCHLORINATED BIPHENYLS, 9, UN2315, PCB b. c. d.		12. Containers No. Type 1 DR 21423		13. Total Quantity	14. Unit Wt/Vol K
J. Additional Descriptions for Materials Listed Above 11A. WDI APPROVAL#: 081588PM STORAGE START DATE: CONTAINER NUMBER:		K. Handling Codes for Wastes Listed Above A. B. C. D.			
15. Special Handling Instructions and Additional Information ERG # 171 24 HR. EMERGENCY #: 800/500-0575					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name JAMES E. AUGUSTYN		Signature James E. Augustyn		Date 11/1/90	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name STEVE HENCKES		Signature Steve Henckes		Date 11/1/90	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Date	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Date Month Day Year					

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.



## General Instructions

Read all instructions before completing this form. This form has been designed for use on a 12 pitch (elite) typewriter/computer printer. A firm point pen may also be used - press down hard. Ensure all copies are legible.

Federal and state regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to use the form (8700-22) and, if necessary, the continuation sheet (Form 8700-22A) for both inter- and intrastate transportation of hazardous waste as defined in 40 CFR and Part 111 of Act 451 of 1994, as amended (Part 111). State regulations also require the use of this manifest for all regulated shipments of liquid industrial waste as required in Part 121 of Act 451 of 1994, as amended (Part 121).

Federal and State regulations provide for additional requirements, not included in these instructions, regarding the use and management of this form (40CFR, 49CFR, Part 111, Part 121).

Additional information such as "Rejected Load Procedures", state assigned identification numbers, manifest forms, etc., can be obtained by contacting the Michigan Department of Environmental Quality (MDEQ), Waste Management Division's (WMD) Internet Home Page at <http://www.deq.state.mi.us/wmd> or you may contact the Manifest Unit directly at (517) 373-1217. Continuation sheets are not supplied by MDEQ.

Complete all items on the manifest. Enter "N/A" if any item does not apply. Leave items that may be needed later blank, such as second transporter.

**Item 1.** Enter the generator's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a generator does not have a U.S. EPA assigned number, a state assigned number must be obtained and used. The generator of the waste must enter a unique five digit manifest document number (e.g. 00001).

**Item 2.** Page number 1 of 1 should be recorded unless a continuation sheet is used, in which case the total number of pages, counting the initial manifest page, should be shown.

**Item 3.** Enter the name of the generator and the mailing address to which the manifest should be mailed. If the address of the site at which the waste was placed into transportation is different from the mailing address record the site address in Item J.

**Item 4.** Enter a telephone number (including area code) where an authorized agent of the generator can be reached in the event of an emergency and/or a partial or total rejected load.

**NOTE:** The 24 hour emergency phone number required for a hazardous material shipping paper may be different from the generator's phone number.

**Item 5.** Enter the company name of the first transporter who will transport the waste.

**Item 6.** Enter the transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 7.** If using a second transporter, enter the company name.

**Item 8.** Enter the second transporter's U.S. EPA twelve digit identification number. For Part 121 manifested shipments where a transporter does not have a U.S. EPA assigned number, a state assigned number is to be used.

**NOTE:** If more than two transporters are used, the generator or third transporter shall initiate a continuation sheet. In item L of the continuation sheet, the generator/transporter must copy the State manifest document number listed in Item A. Every transport company used between the generator and the designated facility (except for intermediate rail or barge transporters used between the initial rail or barge carriers and the designated facility) must be listed. This is not intended to require multiple signatures for individual drivers working for one transporter. Item 2 is to be changed to reflect the added page(s). Continuation sheets must be appropriately completed in their entirety and properly distributed. Continuation sheets may not be used to list additional waste streams.

**Item 9.** Enter the company name and site address of the facility designated to receive the waste listed on the manifest.

**Item 10.** Enter the U.S. EPA twelve digit identification number for the designated facility described in Item 9. For Part 121 manifested shipments where a designated facility does not have a U.S. EPA assigned number, a state assigned number is to be used.

**Item 11.** Enter an X in the HM box. If the waste is a hazardous material regulated by U.S. DOT (See 49 CFR 172). Enter the required U.S. DOT shipping description, including Proper Shipping Name, Hazard Class or Division, ID Number (if applicable) and packing group for each waste as identified in 49 CFR 172. Additional information may also be required in this space, including technical name and reportable quantity references. For only Part 121 regulated wastes include an appropriate shipping description for the waste stream.

**Item 12.** Enter the number of containers for each waste and the appropriate abbreviations listed below for the type of container. Each container type requires separate entry.

DM = Metal drums, barrels, kegs  
DW = Wooden drum, barrels, kegs  
DF = Fiberboard or plastic drums, barrels, kegs  
DT = Dump Truck  
TP = Tanks, portable  
TT = Cargo tanks (tank trucks)  
TC = Tank cars  
CY = Cylinders  
CM = Metal boxes, cartons, cases (including roll-offs)  
CW = Wooden boxes, cartons, cases  
CF = Fiber or plastic boxes, cartons, cases  
BA = Burlap, cloth, paper/plastic bags

**Item 13.** Enter the total quantity of waste described on each line. Do not use decimals or fractions.

**Item 14.** Enter the appropriate abbreviation for the unit of measure listed below.

G = Gallons (liquids only)  
P = Pounds  
T = Tons (2000 lb)  
Y = Cubic Yards  
L = Liters (liquids only)  
K = Kilograms  
M = Metric tons (1000 kg)  
N = Cubic meters

**Item 15.** The generator may use this space to indicate special transportation, treatment, storage or disposal information. Import/Export information as noted in the "International Shipment" instructions section is to be recorded here.

**Item 16.** The generator must read, print his/her name, sign and date the certification statement.

**Item 17.** Print the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 18.** If applicable, enter the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**Item 19.** An authorized representative of the designated (or alternate) facility must note in this space any discrepancy in the waste shipment.

**Item 20.** Print the name of the person accepting the waste on behalf of the designated facility. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

**NOTE:** MDEQ "Rejected Load Procedures" provides guidance for partial or total load rejections.

Only the following information in the shaded area is a State of Michigan requirement.

**Item A.** A preprinted State manifest document number.

**Item B - H.** May be required by other states.

**Item I.** For hazardous wastes, enter the appropriate waste numbers found in R299.9212 through R299.9214 of Part 111 and 40 CFR 261 Subparts C and D. If more than one waste number is required to appropriately identify the waste, enter the additional numbers in Item J. In selecting the most appropriate waste number the following hierarchy must be used: acute waste (including P and acute F), U (toxic), K (specific sources), non-acute F (non specific sources) and D (characteristic). State regulated wastes follow the same hierarchy as federally regulated wastes. For Part 121 wastes which are not hazardous wastes enter the appropriate code listed below.

Mixed Solvents	007L
Pharmaceutical	014L
Crankcase Oil	017L
Coolants and Water Soluble Oils	019L
Other Oil (Describe in Item 11 or Item J)	021L
Brine	022L
PCB	025L
Other wastes (Describe in Item 11 or Item J)	026L
Antifreeze	030L

**Item J.** Generators are to use this space for the site address, if different from the mailing address noted in Item 3, additional waste codes, additional description for a Part 121 waste as noted in Item I of these instructions, approval of commingling authority as required in R299.9304(8).

**Item K.** List any specific codes which apply.

Burned for Energy Recovery	B
Conditionally Exempt Small Quantity Generator	C
Emergency Response Cleanup	E
Household Generated	H
Recycled Precious Metals	P
Recycled, Reclaimed, Used or Reused	R
Universal Waste	U

### INTERNATIONAL SHIPMENTS

**Exports.** Transporters must sign and enter the date the waste leaves the United States in item 15. The primary exporter must identify the point of departure from the United States.

**Imports.** Shipments of hazardous and Part 121 regulated wastes must be accompanied by a U.S. EPA Uniform Hazardous Waste Manifest. Any person functioning as the U.S. Importer, as defined in Part 121, must complete the manifest as required in R299.9310.

\*Transporters of hazardous waste shipments must deliver a copy of the manifest to U.S. Customs when importing or exporting the waste across U.S. borders. Record the foreign waste manifest document number in Item 15.

### MANIFEST DISTRIBUTION

**GENERATOR.** Upon placing the waste into transportation (first transporter signs and dates manifest) remove the white and gold banded copies and give the remainder of the manifest copies to the transporter. Send the white copy to MDEQ no later than the tenth day of the month following the shipment. For shipments of wastes being transported to a designated facility outside of Michigan when an out-of-state manifest is used, mail to the MDEQ a photocopy of the manifest when the shipment is placed into transportation and mail a photocopy of the second generator manifest copy, when received.

**TRANSPORTER.** Upon delivery to the designated (or alternate) facility, and that facility signs and dates the manifest, the canary banded copy will be returned to you. If more than one transporter is used, the manifest is to be copied and supplied to the previous transporter acknowledging the receipt of the shipment by the next transporter. The canary banded copy stays with the manifest until the shipment reaches the designated facility.

**DESIGNATED FACILITY:** Upon signing and dating the manifest as received, give the canary banded copy to the transporter. Return the blue banded copy to the generator. Mail the pink banded copy to the MDEQ no later than the 10th day of the month following receipt of shipment.

ADDRESS ALL MDEQ MANIFEST COPIES TO:

WASTE MANAGEMENT DIVISION  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30038  
LANSING MI 48908-7538

The public reporting burden for this collection of information is estimated to average 31 minutes for generators, 18 minutes for transporters, and 18 minutes for treatment, storage and disposal facilities. The record keeping burden per response for this collection of information is estimated to average 8 minutes for generators, 6 minutes for transporters, and 6 minutes for treatment, storage and disposal facilities. The burden associated with reading the regulations is estimated at 1 hour and 15 minutes annually. Burden means the total time effort or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB numbers for EPA's regulations are listed in 40 CFR Part 9 and 48 CFR Chapter 15. Send comments regarding these burden statements or any other aspect of this collection of information, including suggestions for reducing the burden, including through use of automated collection techniques to the Director, Office of Regulatory Information Division, U.S. Environmental Protection Agency (2-37), 401 M St., S.W., Washington, D.C. 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Attention: Desk Officer for EPA, 725 17th Street, N.W., Washington, D.C. 20503. Include the OMB control number in any correspondence.